25, WILTON PLACE.
S.W.

Feb 14/72

My dear Gray

Many thanks for your of the 20th Jan and its enclosures I was particularly glad to see the Peucephyllum for it interfered with all my notions putting it into Eupatoriaceae with its yellow flowers etc. — I refer it with the Tussilagineae to Senecionideae — I find the style branches flattish with ~~the~~ stigmatic series running very nearly to the end which is a very short rounded or obtusely triangular appendage — I admit no heterogamous capitula or yellow flowers in Vernoniaceae or Eupatoriaceae

I made a mistake about Chrysocoma we had it already

We had also lately received Glyptopleura but I was at a loss to find out where it was published

I was very glad to see Dicoria

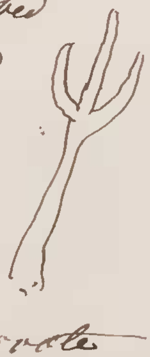
part on classification and value of characters the other day and that on geographical distribution I shall send next month.

Have you seen Grisebach's new book? full of details which he has been very long collecting — but I should have liked more of summary and an index as there is a great deal to read to get at his views He treats only (as the title expresses) of geographical distribution as influenced by climatological considerations not at all with reference to origin,

Yours ever sincerely
George Bentham

though it is very well described and figured

I find our specimen of Clappia though rather rotten is good enough to figure – I find the large leaves on the main stem at least 3 lobed if not pinnately 5 lobed and I see in Galeotti's single specimens a second species which I cannot but refer to Clappia though with a very different foliage



the leaves pinnate with 5 ovate denticulate segments – the pappus of [illegible] paleaceous the paleae or flattened scales split to the middle into about 3 fine setae. – but the same setiform fimbrillae on the receptacle etc I think I must put the genus with the Tagetineae notwithstanding the want of glands I am having both species figured for the Icones Plantarum

I find I have forgotten Cassia Covesii as I have also ~~t~~overlooked Dalzell's Cassia goensis which must go into C. Timoriensis

As soon as Hooker has got his Rubiaceae all copied out – they are far advanced – we begin printing I am in the mean time filling up blanks working up unknown and forgotten genera etc which takes up a great deal of time – and I am also at Flora Australiensis – I have received on loan from Cosson some genera from Schultz Bipontinus' herbarium which are very useful – I have cleared up a great many doubtful genera but still there are too many remaining uncertain I make out about 750 genera of Compositae (Senecio & [illegible] have each above half a hundred synonyms) and I think the good species must be very near 10,000. – at least 900 Senecios I have a long twaddling paper about them for the Linnean I read shortly the